

check new  
cases

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/500,646  
Source: Pub/10  
Date Processed by STIC: 10/29/04

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 10/29/2004

PATENT APPLICATION: US/10/500,646

TIME: 15:06:00

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10292004\J500646.raw

4 <110> APPLICANT: MABILAT, Claude  
 5 DESVARENNE, Sabine  
 6 BABOLA, Odile  
 7 LACROIX, Bruno  
 8 BELLO PIGEM, Natalia  
 11 <120> TITLE OF INVENTION: Method for the detection and/or identification of the  
 original animal  
 12 species in animal matter contained in a sample  
 14 <130> FILE REFERENCE: 120162  
 17 <140> CURRENT APPLICATION NUMBER: 10/500,646  
 C--> 19 <141> CURRENT FILING DATE: 2004-07-02  
 22 <150> PRIOR APPLICATION NUMBER: FR 0200265  
 24 <151> PRIOR FILING DATE: 2002-01-10  
 28 <160> NUMBER OF SEQ ID NOS: 276  
 32 <170> SOFTWARE: PatentIn version 3.1  
 36 <210> SEQ ID NO: 1  
 38 <211> LENGTH: 18  
 40 <212> TYPE: DNA  
 42 <213> ORGANISM: Anas platyrhynchos  
 46 <400> SEQUENCE: 1  
 47 ctcctactgg ctatgcac 18  
 50 <210> SEQ ID NO: 2  
 52 <211> LENGTH: 19  
 54 <212> TYPE: DNA  
 56 <213> ORGANISM: Anas platyrhynchos  
 60 <400> SEQUENCE: 2  
 61 gtaatcctac tgetcactc 19  
 64 <210> SEQ ID NO: 3  
 66 <211> LENGTH: 38  
 68 <212> TYPE: DNA  
 70 <213> ORGANISM: Anas platyrhynchos  
 74 <400> SEQUENCE: 3  
 75 ttcggtatctc tgctcgccat ctgcctggcc acacaaat 38  
 78 <210> SEQ ID NO: 4  
 80 <211> LENGTH: 24  
 82 <212> TYPE: DNA  
 84 <213> ORGANISM: Anas platyrhynchos  
 88 <400> SEQUENCE: 4  
 89 gacacatccc ttgctttctc ctca 24  
 92 <210> SEQ ID NO: 5  
 94 <211> LENGTH: 33  
 96 <212> TYPE: DNA  
 98 <213> ORGANISM: Anser anser  
 102 <400> SEQUENCE: 5

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Input Set : A:\PTO.FG.txt

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103	ctcccttcta gccatctgct tagccacaca aat	33
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110	<212> TYPE: DNA	
112	<213> ORGANISM: Anser anser	
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122	<211> LENGTH: 25	
124	<212> TYPE: DNA	
126	<213> ORGANISM: Anser anser	
130	<400> SEQUENCE: 7	
131	caacggtgct tcgctcttct ttatc	25
134	<210> SEQ ID NO: 8	
136	<211> LENGTH: 18	
138	<212> TYPE: DNA	
140	<213> ORGANISM: Anser anser	
144	<400> SEQUENCE: 8	
145	cacttcactc gccttctc	18
148	<210> SEQ ID NO: 9	
150	<211> LENGTH: 16	
152	<212> TYPE: DNA	
154	<213> ORGANISM: Cairina moschata	
158	<400> SEQUENCE: 9	
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162	<210> SEQ ID NO: 10	
164	<211> LENGTH: 35	
166	<212> TYPE: DNA	
168	<213> ORGANISM: Cairina moschata	
172	<400> SEQUENCE: 10	
173	gggtccctcc tcgccatttg cctggtcacc caaat	35
176	<210> SEQ ID NO: 11	
178	<211> LENGTH: 17	
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182	<213> ORGANISM: Cairina moschata	
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187	gtcctgccat ggggaca	17
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192	<211> LENGTH: 22	
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196	<213> ORGANISM: Cairina moschata	
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204	<210> SEQ ID NO: 13	
206	<211> LENGTH: 20	
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214	<400> SEQUENCE: 13	
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Input Set : A:\PTO.FG.txt

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218 <210> SEQ ID NO: 14
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224 <213> ORGANISM: Cairina moschata
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229 tcctcagtggt ctaacacatg tcga 24
232 <210> SEQ ID NO: 15
234 <211> LENGTH: 17
236 <212> TYPE: DNA
238 <213> ORGANISM: Rangifer tarandus
242 <400> SEQUENCE: 15
243 cgagacgtca attatgg 17
246 <210> SEQ ID NO: 16
248 <211> LENGTH: 17
250 <212> TYPE: DNA
252 <213> ORGANISM: Rangifer tarandus
256 <400> SEQUENCE: 16
257 atctgcttat ttataca 17
260 <210> SEQ ID NO: 17
262 <211> LENGTH: 17
264 <212> TYPE: DNA
266 <213> ORGANISM: Rangifer tarandus
270 <400> SEQUENCE: 17
271 tcctctgtta ctcacat 17
274 <210> SEQ ID NO: 18
276 <211> LENGTH: 17
278 <212> TYPE: DNA
280 <213> ORGANISM: Rangifer tarandus
284 <400> SEQUENCE: 18
285 tcctcttatt tacagta 17
288 <210> SEQ ID NO: 19
290 <211> LENGTH: 27
292 <212> TYPE: DNA
294 <213> ORGANISM: Rangifer tarandus
298 <400> SEQUENCE: 19
299 aatattggag tgatcctctt atttaca 27
302 <210> SEQ ID NO: 20
304 <211> LENGTH: 17
306 <212> TYPE: DNA
308 <213> ORGANISM: Columba palumbus
312 <400> SEQUENCE: 20
313 acacaggagt cgtcctc 17
316 <210> SEQ ID NO: 21
318 <211> LENGTH: 16
320 <212> TYPE: DNA
322 <213> ORGANISM: Columba palumbus
326 <400> SEQUENCE: 21
327 ttgctaactc aaatcc 16
330 <210> SEQ ID NO: 22

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Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10292004\J500646.raw

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332 <211> LENGTH: 17
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336 <213> ORGANISM: Columba palumbus
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344 <210> SEQ ID NO: 23
346 <211> LENGTH: 23
348 <212> TYPE: DNA
350 <213> ORGANISM: Columba palumbus
354 <400> SEQUENCE: 23
355 ggcttactac tcgccgcaca tta 23
358 <210> SEQ ID NO: 24
360 <211> LENGTH: 17
362 <212> TYPE: DNA
364 <213> ORGANISM: Columba palumbus
368 <400> SEQUENCE: 24
369 ctaaccggct tactact 17
372 <210> SEQ ID NO: 25
374 <211> LENGTH: 23
376 <212> TYPE: DNA
378 <213> ORGANISM: Columba palumbus
382 <400> SEQUENCE: 25
383 ggcatttgct tgctaactca aat 23
386 <210> SEQ ID NO: 26
388 <211> LENGTH: 19
390 <212> TYPE: DNA
392 <213> ORGANISM: Acipenser baerii
396 <400> SEQUENCE: 26
397 ctcaactcata ggcctctgc 19
400 <210> SEQ ID NO: 27
402 <211> LENGTH: 17
404 <212> TYPE: DNA
406 <213> ORGANISM: Acipenser baerii
410 <400> SEQUENCE: 27
411 tggctcactc ataggcc 17
414 <210> SEQ ID NO: 28
416 <211> LENGTH: 17
418 <212> TYPE: DNA
420 <213> ORGANISM: Coturnix coturnix
424 <400> SEQUENCE: 28
425 ctgcttctca cactaat 17
428 <210> SEQ ID NO: 29
430 <211> LENGTH: 16
432 <212> TYPE: DNA
434 <213> ORGANISM: Coturnix coturnix
438 <400> SEQUENCE: 29
439 tcaccggcct tctact 16
442 <210> SEQ ID NO: 30
444 <211> LENGTH: 16

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TIME: 15:06:00

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10292004\J500646.raw

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446 <212> TYPE: DNA
448 <213> ORGANISM: Coturnix coturnix
452 <400> SEQUENCE: 30
453 tagcaatatg cctcat 16
456 <210> SEQ ID NO: 31
458 <211> LENGTH: 21
460 <212> TYPE: DNA
462 <213> ORGANISM: Sardina pilchardus
466 <400> SEQUENCE: 31
467 cttcggatcg cttcttgccc t 21
470 <210> SEQ ID NO: 32
472 <211> LENGTH: 24
474 <212> TYPE: DNA
476 <213> ORGANISM: Sardina pilchardus
480 <400> SEQUENCE: 32
481 ctccttcttt tggatcatg aact 24
484 <210> SEQ ID NO: 33
486 <211> LENGTH: 20
488 <212> TYPE: DNA
490 <213> ORGANISM: Sardina pilchardus
494 <400> SEQUENCE: 33
495 gggcgagggc tctattatgg 20
498 <210> SEQ ID NO: 34
500 <211> LENGTH: 17
502 <212> TYPE: DNA
504 <213> ORGANISM: Sardina pilchardus
508 <400> SEQUENCE: 34
509 attgggagag ggctcta 17
512 <210> SEQ ID NO: 35
514 <211> LENGTH: 20
516 <212> TYPE: DNA
518 <213> ORGANISM: Sardina pilchardus
522 <400> SEQUENCE: 35
523 gttgtcctcc ttcttttggg 20
526 <210> SEQ ID NO: 36
528 <211> LENGTH: 16
530 <212> TYPE: DNA
532 <213> ORGANISM: Sardina pilchardus
536 <400> SEQUENCE: 36
537 atggagcatc tttttt 16
540 <210> SEQ ID NO: 37
542 <211> LENGTH: 17
544 <212> TYPE: DNA
546 <213> ORGANISM: Sardina pilchardus
550 <400> SEQUENCE: 37
551 ttggttatgt cttaccg 17
554 <210> SEQ ID NO: 38
556 <211> LENGTH: 48
558 <212> TYPE: DNA

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/500,646

DATE: 10/29/2004  
TIME: 15:06:01

Input Set : A:\PTO.FG.txt  
Output Set: N:\CRF4\10292004\J500646.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:272; N Pos. 4,7  
Seq#:273; N Pos. 16  
Seq#:274; N Pos. 4  
Seq#:275; N Pos. 3,12,18

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/500,646

DATE: 10/29/2004

TIME: 15:06:01

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\10292004\J500646.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:3815 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:272 after pos.:0  
L:3834 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:273 after pos.:0  
L:3853 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:274 after pos.:0  
L:3884 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:275 after pos.:0